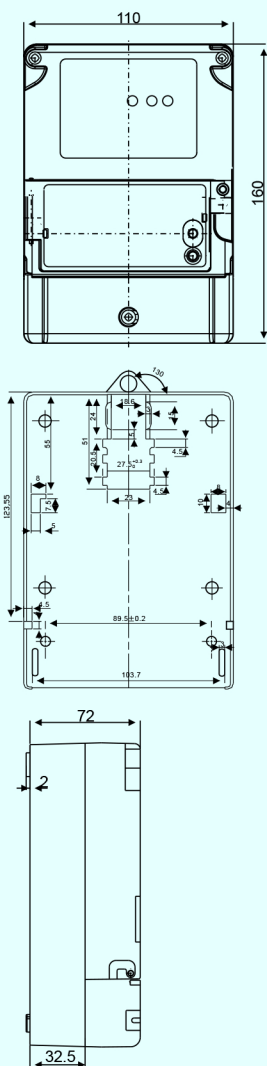




◆ Overall and installation dimensions

Weight: about 0.9kg



◆ Product Overview

This Single phase electronic energy meter adopts exclusive LSI, the newest microelectronic technology and SMT technology to design and manufacture. It has strong anti electromagnetic interference performance. With wide working voltage range, High reliability, Long life, high precision, low power consumption etc.

The energy meter measures single phase AC active energy, the rated frequency is 60Hz, use RS485 communication interface to communicate with PC. Provide more convenient service to the electricity sector.

This energy meter can monitor the power network and electricity supply. Power off, power on, voltage oversteps lower limit, voltage oversteps upper limit, power oversteps limit, send SMS to the administrator and server.

It is complying with the standard of IEC62053-21, IEC62052-11.

◆ Features

- Measure and record energy consumption, record reverse energy by forward.
- Measure instantaneous active power, voltage, current, power factor.
- It has alarm function, Send SMS to administrator and server in time. Alarm functions as below: Power off, power on, voltage oversteps lower limit, voltage oversteps upper limit, power oversteps limit etc.

◆ The main technical parameters

Accuracy class	class 1.0、 class 2.0
Voltage Specifications	240V
Current specifications	1.5(6)A、 5(30)A、 10(60)A、 15(100)A
Pulse constant	6400imp/kWh、 3200imp/kWh、 1600imp/kWh
Rated frequency	60Hz